

Google scholar

"cartilage matrix" NSAID OR "nitric oxide" arthr

Search

[Advanced Scholar Search](#)
[Scholar Preferences](#)

Scholar All articles Recent articles Results 1 - 10 of about 2,800 for "cartilage matrix" NSAID OR "nitric oxide" arthritis. (0.08 seconds)

[PDF] • The Role of Cytokines in Cartilage Matrix Degeneration in Osteoarthritis

SR Goldring, MB Goldring, J Buckwalter - Clin Orthop, 2004 - c-orthopaedicpractice.com
... rheumatoid arthritis, such as collagen-induced arthritis, 139 and ... E 2 (PGE 2) and
nitric oxide (NO), and ... tory effects of IL-1 on cartilage matrix synthesis by ...
Cited by 122 - Related articles - View as HTML - Bl Direct - All 2 versions

... discs spontaneously produce matrix metalloproteinases, nitric oxide, interleukin-6, and ...

JD Kang, HI Georgescu, L McIntyre-Larkin, M ... - Spine, 1996 - spinejournal.com
... Nitric oxide is a novel mediator that has ... particular interest, in the pathophysiology
of arthritis. ... cartilage and may protect the articular cartilage matrix. ...
Cited by 375 - Related articles - Bl Direct - All 6 versions

[PDF] • Articular cartilage and changes in arthritis. An introduction: cell biology of osteoarthritis

LJ Sandell, T Aigner - Arthritis Res, 2001 - biomedcentral.com
... 70]; apoptosis occurs; and the cartilage matrix calcifies: all ... Chon- drocyte apoptosis
and nitric oxide production during ... Arthritis Rheum 1998, 41: 1266-1274 ...
Cited by 258 - Related articles - View as HTML - Bl Direct - All 13 versions

Nitric oxide mediates interleukin-1-induced matrix degradation and basic fibroblast growth ...

T Tamura, T Nakanishi, Y Kimura, T Hattori, ... - Endocrinology, 1996 - Endocrine Soc
... In joint diseases such as osteoarthritis (OA) and rheumatoid arthritis (RA) (I ...
proteoglycans in the articular cartilage of rabbits (4, 8). Nitric oxide (NO) was ...
Cited by 79 - Related articles - Bl Direct - All 3 versions

The role of nitric oxide in articular cartilage damage

M Lotz - Rheumatic Disease Clinics of North America, 1999 - Elsevier
... which would remove the only cell type capable of synthesizing cartilage matrix ...
INHIBITION OF NITRIC OXIDE PRODUCTION IN EXPERIMENTALLY INDUCED ARTHRITIS. ...
Cited by 135 - Related articles - Bl Direct - All 6 versions

... degeneration and herniation: contributions of nitric oxide, interleukins, prostaglandin E2, ...

JD Kang, M Stefanovic-Racic, LA McIntyre, ... - Spine, 1997 - spinejournal.com
... Toward a Biochemical Understanding of Human Intervertebral Disc Degeneration and
Herniation: Contributions of Nitric Oxide, Interleukins, Prostaglandin E2, and ...
Cited by 245 - Related articles - Bl Direct - All 6 versions

Nitric oxide in arthritis

D Jang, GAC Murrell - Free Radical Biology and Medicine, 1998 - Elsevier
... CIA). [46] Moreover, IL-1 β knockout mice were resistant to arthritis, yet had ... 7.
Potential Targets of Nitric Oxide in Cartilage. ... Cartilage Matrix Metabolism. ...
Cited by 82 - Related articles - Bl Direct - All 4 versions

... oxide synthase and cyclooxygenases: distribution, regulation, and intervention in arthritis

AR Amin, M Attur, SB Abramson - Current opinion in rheumatology, 1999 - co-rheumatology.com
... with a lower risk of NSAID-induced cartilage damage in rheumatic diseases [21*].
Distribution of nitric oxide and prostaglandin E₁ in arthritis-affected joints ...
Cited by 95 - Related articles - Bl Direct - All 4 versions

[... at the cartilage/pannus junction in patients with rheumatoid arthritis: implications for the ...](#)

CQ Chiz, M Field, S Allard, E Abney, M ... - Rheumatology, 1992 - Br Soc Rheumatology

[... over- grows and invades into the adjacent cartilage matrix \[1\]. Histological ... NSAID](#)

[Pre, NSAID Pre, NSAID NSAID NSAID Pre NSAID NSAID NSAID ... ARTHRITIS PATIENTS* ...](#)

[Cited by 158](#) - [Related articles](#) - [All 3 versions](#)

[The increased synthesis of inducible nitric oxide inhibits IL-1ra synthesis by human articular ...](#)

JP Pelletier, F Mineau, P Ranger, G Tardif, J ... - Osteoarthritis and cartilage, 1996 - Elsevier

[... be responsible for reducing the anabolic \(repair\) process by decreasing the syn-](#)

[thesis of cartilage matrix macromolecules such ... Nitric oxide and arthritis. ...](#)

[Cited by 109](#) - [Related articles](#) - [All 4 versions](#)

Google

Result Page:

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#)

[Next](#)

[Go to Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2009 Google